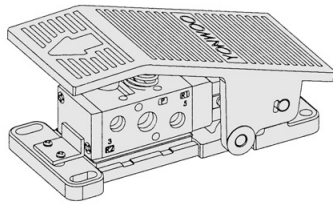


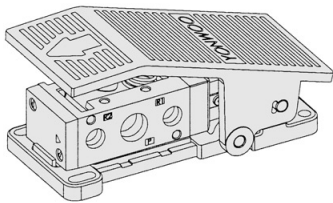
FT Series

Foot Treadle Operated
Air Return & Spring Return Pool Valves

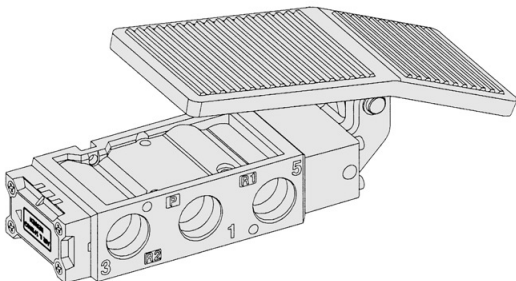
- 5/2, 5/3
- Pilot Type - 1/4, 3/8
- Direct Operation Type - 1/2
- Excellent Durability



FT410-S



FT510-S



FT610-S Single

FT620-D Detented

FT630-S Closed Center

FT630-D Closed Center

FT640-S Exhaust Center

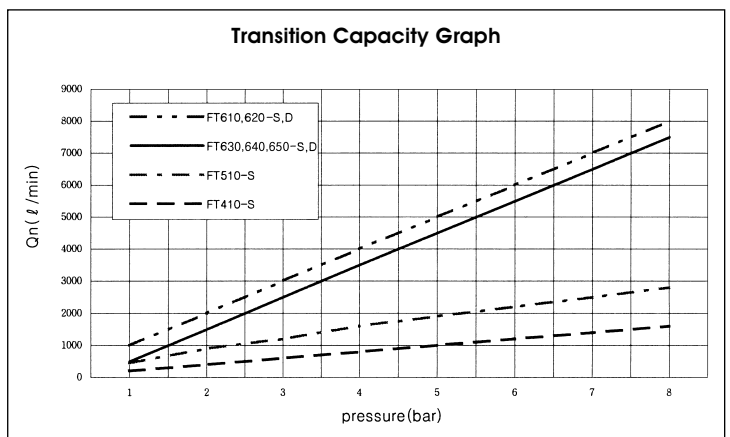
FT640-D Exhaust Center

FT650-S Pressure Center

FT650-D Pressure Center

SPECIFICATION

ITEM	SERIES	FT410-S	FT510-S	FT600-S, D
	FUNCTION	5/2-Way		5/2, 5/3-Way
Fluids	Compressed Air & Inert Gases			
Port Size		1/4	3/8	1/2
Pressure(bar)		1.5~8.0		0~8.0
Eff. Sectional Area(mm ²)-5bar		19.0	35.0	90.0
Ambient & Fluid Temp.	5~60°C (41~140°F)			
Lubrication	Not Required(Use ISO VG32#)			



- ### The Material of Parts
- Valve Body : Die-Cast Aluminium
 - Spool : Aluminium
 - Seals : NBR
 - Spring : Stainless
 - Cap : Zinc Pressure Die-Cast
 - Pilot parts : Glass Filled Nylon
 - Foot Upper Plate : Die-Cast Aluminium
 - Foot Low Plate : Zinc Pressure Die-Cast

* The specification on each item can be amended without any prenotice to improve a performance.
* The specification on each item can be different from actual specification.

ORDERING NO.

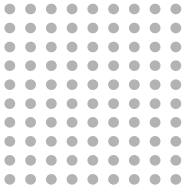
FT4 1 0 - S

Valve Series
FT4 : 1/4-Port Body
FT5 : 3/8-Port Body
FT6 : 1/2-Port Body

Function	
1	5/2 Single
2	5/2 Double
3	5/3 Closed Center
4	5/3 Open Center
5	5/3 Pressure Center

Port Size & Thread	
0	G
1	NPT

Return Method	
S	Spring Return
D	Detented

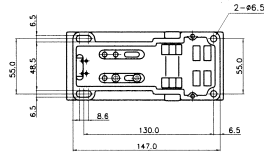
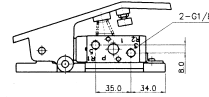
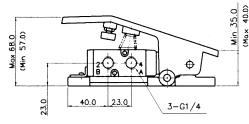
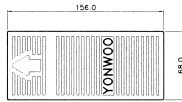


Foot Treadle Operated Spool Valves

Port Thread 1/4, 3/8, 1/2

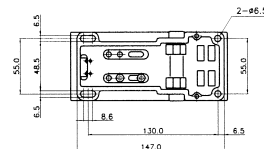
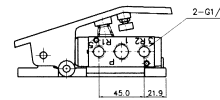
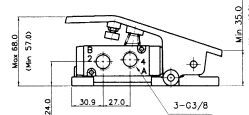
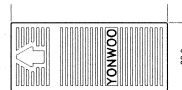
5/2-Way, Foot Valve, Air Return Operation Thread-G1/4

FT410-S



5/2-Way, Foot Valve, Air Return Operation Thread-G3/8

FT510-S



5/2-Way, Foot Valve, Spring Return & Detented Operation Thread-G1/2

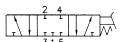
FT610-S Single



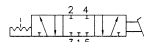
FT620-D Double



FT630-S Closed Center



FT630-D Closed Center



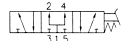
FT640-S Exhaust Center



FT640-D Exhaust Center



FT650-S Pressure Center



FT650-D Pressure Center

